OPERATOR'S MANUAL

12 VOLT PORTABLE PRESSURE CLEANER

⚠ WARNING: To reduce the risk of injury, the user must read and understand the operator's manual before using this product.

SAVE THIS MANUAL FOR FUTURE REFERENCE

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INTRODUCTION

CONGRATULATIONS - You are now the proud owner of a Nomad™ product. We trust your new purchase will bring you many years of satisfaction.

Our company has designed and developed this product with you in mind.

We are very proud of our products and hope that you are equally satisfied with their quality and performance.

Thank you for your support of Nomad™ products.

Visit our website at **www.nomad2go.com**

WARRANTY

LIMITED WARRANTY

TTI warrants this outdoor product to be free of defects in material or workmanship for 12 months from the date of purchase by the original purchaser, subject to the limitations below. Please keep your invoice as proof of date of purchase.

This warranty is only applicable where the product is used for personal and non-commercial purposes. This warranty does not cover damage or liability caused by / due to misuse, abuse, accidental or intentional acts by user, improper handling, unreasonable use, negligence, failure by end user to follow operating procedures outlined in the user's manual, attempted repair by non-qualified professional, unauthorized repair, modification, or use of accessories and/or attachments not specifically recommended by authorized party.

This warranty does not cover belts, brushes, bags, bulbs or any part which ordinary wear and tear results in required replacement during warranty period. Unless specifically provided under applicable law, this warranty does not cover transportation cost or consumable items such as fuses.

This limited warranty is void if the product's original identification (trade mark, serial number, etc.) markings have been defaced, altered or removed or if product is not purchased from an authorized reseller or if product is sold AS IS and / or WITH ALL FAULTS.

Subject to all applicable local regulations, the provisions of this limited warranty are in lieu of any other written warranty, whether express or implied, written or oral, including any warranty of MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL WE BE LIABLE FOR SPECIAL, INCIDENTAL, CONSEQUENTIAL OR INCIDENTAL DAMAGES. OUR MAXIMUM LIABILITY SHALL NOT EXCEED THE ACTUAL PURCHASE PRICE PAID BY YOU FOR THE PRODUCT.

This warranty is valid only in the European Union, Australia and New Zealand. Outside these areas, please contact your authorized TTI dealer to determine if another warranty applies.

IMPORTANT SAFETY INSTRUCTIONS

This portable pressure cleaner is intended for outdoor household use only.

When you use an appliance, basic precautions should always be followed, including the following:

- Read all instructions before using the appliance.
- To reduce the risk of injury, close supervision is necessary when product is used near children.
- Know how to stop the product and bleed pressures quickly. Be thoroughly familiar with the controls.
- Stay alert - watch what you are doing.
- Do not operate the product when fatigued or under the influence of alcohol or drugs.
- Do not overreach or stand on unstable support. Keep good footing and balance at all times.
- Follow the maintenance instructions specified in the manual.
- Do not direct stream at eyes, mouth, or any other orifice.
- Cold water use only.

WARNING: TO REDUCE THE RISK OF INJURY:

- Do not leave appliance when plugged in. Unplug from power port when not in use and before servicing.
- Do not allow to be used as a toy. Close attention is necessary when used near children.
- Use only as described in this manual. Use only manufacturer's recommended attachments and replacement parts.
- Do not put any objects into openings. Do not use with any opening blocked; keep free of dust, lint, hair and anything that may reduce air flow.
- Keep hair, loose clothing, fingers and all parts of body away from openings and moving parts.
- Do not use without water filter in place.
- Turn off all controls before unplugging.
- Do not use to spray at flammable or combustible liquids, such as gasoline, or use in areas where they may be present.
- Only use the supplied power cord with this portable pressure cleaner.
- Using improper voltage may result in damage to the motor and possible injury to the user. Proper voltage is listed on the cleaner plate.
- Do not fill water container with gasoline, flammable liquids, toxic liquids or any products not compatible with correct operation of the unit or you will void the warranty.
- Do not use the portable pressure cleaner if the high pressure hose is damaged.
- Check that the data plate is affixed to the cleaner. Portable pressure cleaners without plates must not be used as the are unidentifiable and potentially dangerous.
- Do not alter the original diameter of the spray head nozzle.
- DISCHARGE residual pressure before disconnecting the portable washer hose.

IMPORTANT SAFETY INSTRUCTIONS

- Before using the portable pressure cleaner, CHECK every time that the screws are fully tightened and that there are no broken or worn parts.
- Not to be used with chlorine based type cleaners, or any detergents.
- Never submerse the machine in water.
- Do not allow the system to freeze. Always empty and store indoors. Freezing will damage pump and water lines.
- Do not remove cover plate or attempt to disassemble your machine. This will void all warranties.
- Never spray water on your machine or operate in the rain. This could cause electrical failure and void your warranty.
- Always use the recommended 8-amp fuse for your machine. Any other may cause damage to your machine or vehicle.
- Any misuse of this product in any way will void the warranty. This unit is intended for adult use.
- Disconnect the power cable whenever engine is turned off for extended periods of time. The power does not turn off after switching off the engine in some cars. If the power plug is left connected, the battery pack may become run down or damaged.

FEATURES

PRODUCT SPECIFICATIONS

Motor.....12 Volt DC
Pressure ..... 90 psi
Tank Capacity .....13.25 liters
Power Cord Length.....3 m
Hose Length .....6 m

DESCRIPTION

1. Handle
2. Zippered storage compartment
3. On/Off switch
4. 12V Outlet
5. Hose
6. Air vent
7. Cap
8. Hose inlet
9. 12 V power cord/adaptor
10. Spray nozzle

ASSEMBLY

UNPACKING

- If any parts are damaged or missing, please email us at nomad2go@tti.com.hk for assistance.

PACKING LIST

Portable Pressure Cleaner
Hose
Spray Nozzle
12 V Power Cord/Adaptor
Cap
Operator's Manuals

Let us help you put your portable pressure cleaner together or answer any questions. visit us on the web at www.nomad2go.com or email us at nomad2go@tti.com.hk.

⚠ WARNING:

If any parts are damaged or missing, do not operate this product until the parts are replaced. Failure to heed this warning could result in serious personal injury.

⚠ WARNING:

Do not attempt to modify this product or create accessories not recommended for use with this product. Any such alteration or modification is misuse and could result in a hazardous condition leading to possible serious personal injury.

⚠ WARNING:

Cleaner assembly may include small parts. Small parts can present a choking hazard.

PLEASE NOTE:

AUTOMATIC SHUT-OFF

When the trigger is released, the dynamic pressure shuts the motor off automatically. When the trigger is pressed, the pressure drop automatically activates the motor and pressure is formed again with a slight delay.

To ensure correct automatic shutoff operation, the time interval between trigger release and engagement must not be less than 5-10 seconds.

To ensure correct use of automatic shutoff, do not leave the machine in automatic shutoff condition for more than 10 minutes.

MAINTENANCE

⚠ WARNING:

When servicing, use only identical Nomad replacement parts. Use of any other parts may create a hazard or cause product damage.

⚠ WARNING:

To avoid serious personal injury, always remove the battery pack or power cord from the product when cleaning or performing any maintenance.

GENERAL MAINTENANCE

Avoid using solvents when cleaning plastic parts. Most plastics are susceptible to damage from various types of commercial solvents and may be damaged by their use. Use clean cloths to remove dirt, dust, oil, grease, etc.

⚠ WARNING:

Do not at any time let brake fluids, gasoline, petroleum-based products, penetrating oils, etc., come in contact with plastic parts. Chemicals can damage, weaken or destroy plastic which may result in serious personal injury.

⚠ WARNING:

High pressure hose. Damaged high pressure hoses can burst and can cause a potentially hazardous situation or injury. High pressure hoses should not be kinked, crushed, twisted, or damaged in any way. Replace the high pressure hose should this occur.

Only the parts shown on the parts list are intended to be repaired or replaced by the customer. All other parts should be replaced at an Authorized Service Center.

TROUBLESHOOTING GUIDE

PROBLEM	POSSIBLE REASON	POSSIBLE SOLUTION
The pump does not operate at the prescribed pressure. Sudden changes in pressure or low spray pressure.	1. Nozzle worn. 2. Nozzle clogged. 3. Water filter dirty. 4. Water is low. 5. Air being sucked into the system. 6. Air in pump. 7. Adjustable nozzle positioned incorrectly. 8. Vacuum lock due to air vent clogged. 9. Water temperature too high.	1. Replace nozzle. 2. Clean nozzle. 3. Clean filter. 4. Add water to tank. 5. Add water to tank. 6. Purge air from system. 7. Adjust nozzle. 8. Clean air vent located in cap. 9. Reduce temperature - cold water only.
The motor buzzes but fails to start or motor does not start at all.	1. Problems with Automatic Shutoff device. 2. Portable pressure cleaner in disuse for a long time. 3. Pressure needs to be relieved.	1. Please contact nomad2go@tti.com.hk for service instructions. 2. Please contact nomad2go@tti.com.hk for service instructions. 3. Squeeze trigger and release pressure.
Water leakage	1. Worn seals. 2. Hose connector not fully engaged. 3. Dirty hose inlet.	1. Please contact nomad2go@tti.com.hk for service instructions. 2. Check connection. 3. Rinse/remove obstruction.
Motor starts or continues to run even though the trigger is released.	1. High pressure system or pump hydraulic circuit not watertight. 2. Air in system. 3. Tank empty. 4. Base filter is clogged.	1. Please contact nomad2go@tti.com.hk for service instructions. 2. Purge air from system. 3. Fill with water. 4. Clean filter.

TROUBLESHOOTING GUIDE

PROBLEM	POSSIBLE REASON	POSSIBLE SOLUTION
(If using power cord) Power port inactive or no power to the unit.	1. Poor power connection.	1. Check the LED light in the adaptor to see if it is lit.
	2. Power switch off.	2. Make sure power switch is in the ON position.
	3. No power at vehicle outlet.	3. Check the vehicle owner's manual to determine when power is available. Some vehicle ignitions may need to be turned to accessory position to provide power to the power ports.
	4. Power cord fuse open.	4. Replace fuse.
	5. Vehicle fuse open.	5. Check vehicle owner's manual for replacement instructions.
	6. Thermal protector triggered.	6. Allow unit to cool.
	7. Power cord damaged.	7. Please contact nomad2go@tti.com.hk for service instructions.

ANY OTHER SERVICING SHOULD BE DONE BY AN AUTHORIZED SERVICE REPRESENTATIVE
CUSTOMER SERVICE (nomad2go@tti.com.hk)

Costs of any transportation to and from any place of repair are to be paid by the owner. The service parts used in this unit are easily replaced and readily available from Techtronic Appliances (Hong Kong) Ltd. Always identify your cleaner by the model number and manufacturing code when requesting information or ordering replacement parts. (The model number appears on the bottom of the cleaner.)

REPLACEMENT PARTS

Cap Assembly 2-COR400-X00
Hose Assembly 2-COR560-X00
Power Cord 1-COR665-300
Filter 1-PIN720-300

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12 VOLT PORTABLE PRESSURE CLEANER

- **PARTS AND SERVICE**

  Prior to requesting service or purchasing replacement parts, please obtain your model number and manufacturing code, located on the lower backside of the portable pressure cleaner.

  - **MODEL NUMBER** _____
  - **MFG. CODE** _____

- **HOW TO OBTAIN REPLACEMENT PARTS:**

  Replacement parts can be purchased online at www.nomad2go.com or email to nomad2go@tti.com.hk. Replacement parts can also be obtained at one of our Authorized Service Centers.

- **HOW TO LOCATE AN AUTHORIZED SERVICE CENTER:**

  Authorized Service Centers can be located online at www.nomad2go.com or email to nomad2go@tti.com.hk.

- **HOW TO OBTAIN CUSTOMER OR TECHNICAL SUPPORT:**

  To obtain Customer or Technical Support please contact us at nomad2go@tti.com.hk.

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24/F CDW Building
388 Castle Peak Road,
Tsuen Wan, N.T.
Hong Kong.
www.nomad2go.com

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.